

Serial No. 10/781525

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Art Unit: 2665

In the Specification:

At page 3, amend the last paragraph as follows:

~~Figure 8 is a flow diagram~~ Figures 8A and 8B are flow diagrams representing a preferred embodiment of an automatic channel selection scheme.

At page 4, amend the penultimate paragraph as follows:

~~Figure 18 is a block diagram~~ Figures 18A and 18B are block diagrams representing a preferred embodiment of the transmit power backoff mechanism of Figure 13.

At page 6, amend the second paragraph as follows:

~~Figure 33 is a flow diagram~~ Figures 33A and 33B are flow diagrams representing the STA bidding process in more detail.

At page 23, line 1, amend the paragraph as follows:

Referring to ~~Figure 8~~ Figures 8A and 8B, a preferred embodiment of the automatic channel selection algorithm is shown. For each band:

At page 34, line ⁵~~6~~, amend the paragraph as follows:

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In accordance with the preferred embodiment for use in a wireless data networking environment, as shown in ~~Figure 18~~ Figures 18A and 18B, APs perform the above described power adjustment as follows. First, AP 12 checks to see if its Avoid Other WLANs flag is set (step 280). The Avoid Other WLANs flag is a configuration parameter which can affect Power Adjustment. In many wireless networking architectures, it is possible for several APs to occupy